

ABSTRACT OF DISCLOSURE

An apparatus to correct a white line of an ink-jet printer and a method to control the apparatus including driving a pickup roller when a printing command is inputted to pickup a paper; judging whether the leading end of the paper enters or not using a paper-detection sensor; judging a corresponding overfeeding amount and overfeeding position in accordance with the type of the paper; sequentially implementing the printing and feeding in accordance with a preset printing width; and implementing the printing using dummy nozzles which are not used in the printing of the sequential implementing operation, in such a way that the printing is performed for the overfeeding amount judged in the judging operation as well as for the printing width in the sequential implementing operation, when the line positioned just before the overfeeding position judged in the judging operation is printed. When the overfeeding position of the paper is printed, the dummy nozzles are used and when the lines following the overfeeding position are printed, the nozzles located in the area retreated to the extent of the width of the area of the dummy nozzles are used. Thus, it is possible to prevent a white line from being produced due to the overfeeding.